

New Jersey's Life Sciences Industry Sector

Prepared by:
New Jersey Department of Labor & Workforce Development
Office of Research & Information
Bureau of Labor Market Information
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NEW JERSEY LIFE SCIENCES INDUSTRY HIGHLIGHTS

- Three primary components include Pharmaceutical, biotechnology, and medical device manufacturing
- Total employment of 72,900 in New Jersey in 2018, mostly located in Middlesex, Union, Morris, Mercer, and Bergen Counties
- There are approximately 1,600 registered establishments throughout the State
- More than \$11.4 billion in total wages paid, 5 percent of all statewide wages
- Very highly educated workforce



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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2018 Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development, December 2019

MAJOR EMPLOYERS IN THE NEW JERSEY LIFE SCIENCES SECTOR

Some of New Jersey's well-known employers in this sector include:

Pharmaceuticals

- Alberto-Culver Co.
- Bayer HealthCare Pharmaceutical
- Bristol-Myers Squibb
- Ethicon USA
- Glaxo Smith Kline
- Johnson & Johnson
- Merck & Co. Inc.
- Novartis Pharmaceuticals
- Pfizer, Inc.
- Sanofi Genzyme
- Teva Pharmaceuticals USA
- West-Ward Pharmaceutical

Biotechnology (R&D)

- Bioclinica, Inc.
- Bioreference
- Community Medical Center
- Collagen Matrix, Inc.
- Covance, Inc.
- Genesis Biotech
- Immunomedics, Inc.
- Medical Laboratory Diagnostics
- Lab Corp
- Progenitor Cell Therapy
- Sandoz, Inc.
- SRI International

Medical Devices

- Abbott Laboratories
- Bard International, Inc.
- Becton Dickinson & Co.
- Integra Life Sciences
- Micro Corporation
- Lohmann Therapy Systems Corporation
- Ortho McNeil Pharmaceutical
- Roche Molecular Diagnostics
- Safilo USA, Inc.
- Stryker Orthopedics
- Sony Electronics, Inc.



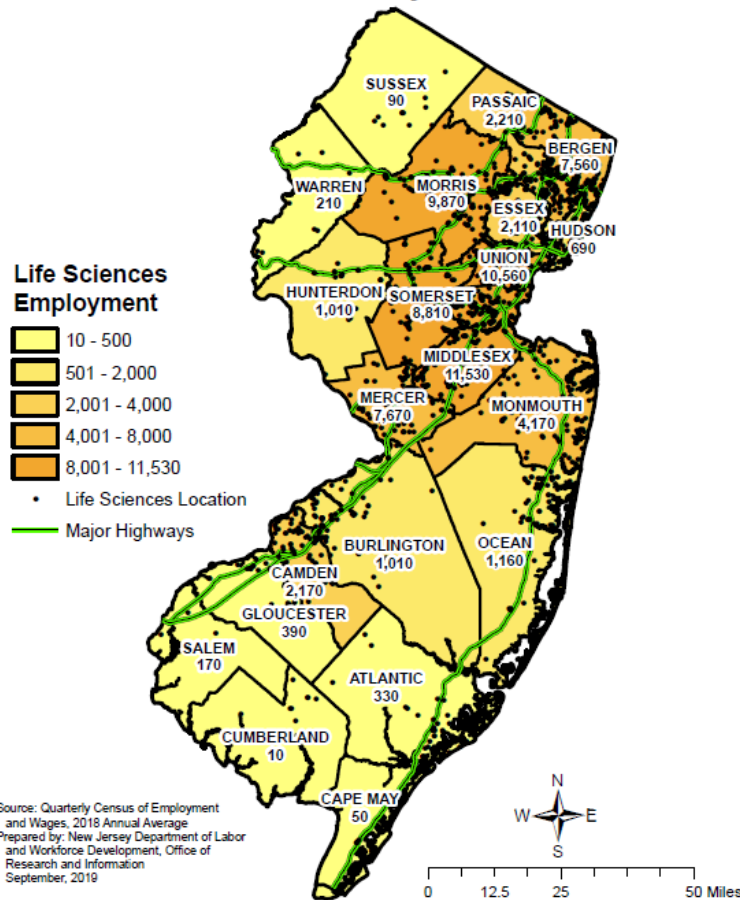
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Source: 2019 InfoUSA

Prepared by: New Jersey Department of Labor and Workforce
Development, September 2019

EMPLOYMENT LARGELY CONCENTRATED ALONG I-95

Life Sciences Employment and Establishment Locations New Jersey, 2018



The life sciences sector has an enormous impact on providing high quality jobs and adding significant value to the State's economic activities, especially in counties with major highways

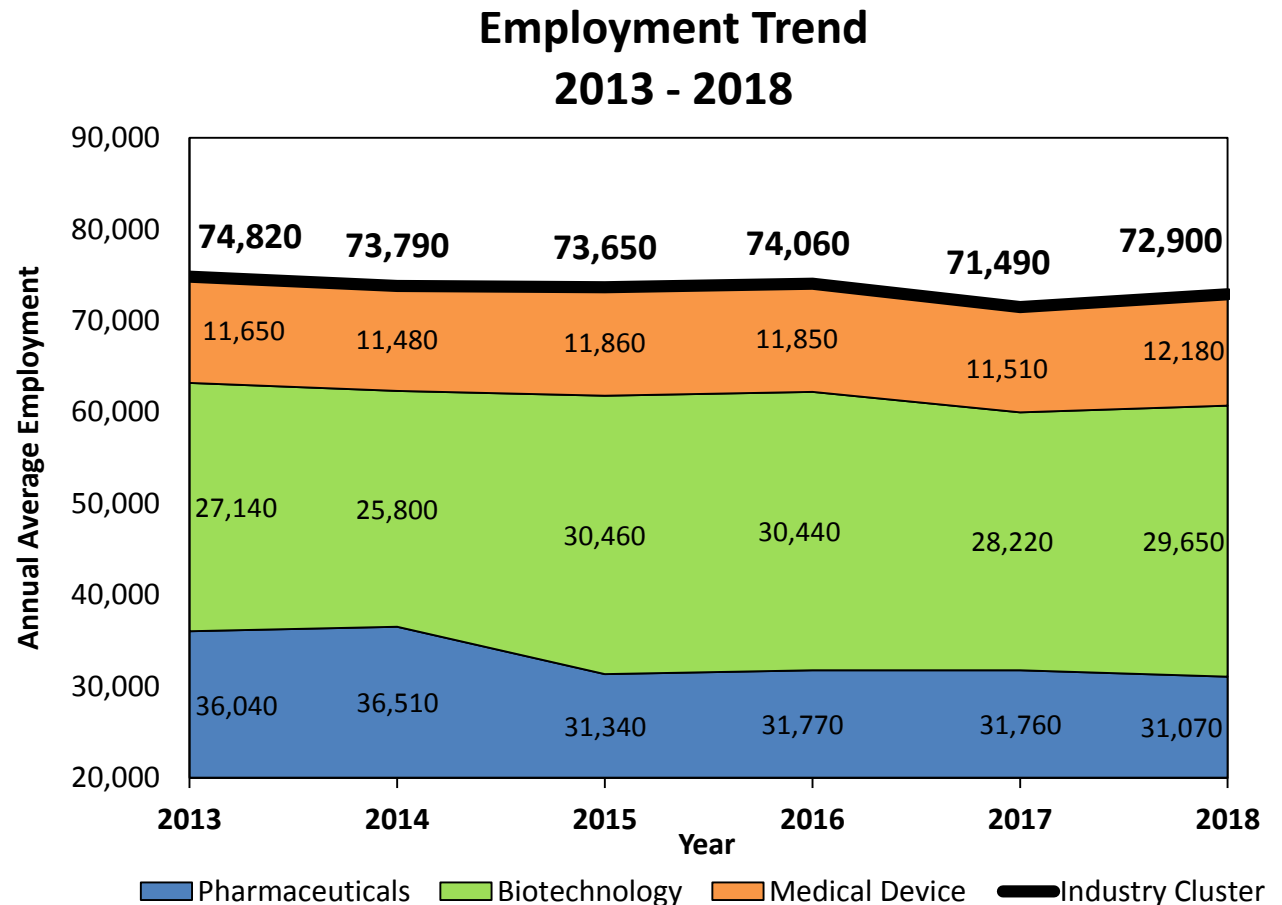


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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2018 Annual Averages
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5-YEAR EMPLOYMENT TREND OF THE LIFE SCIENCES INDUSTRY

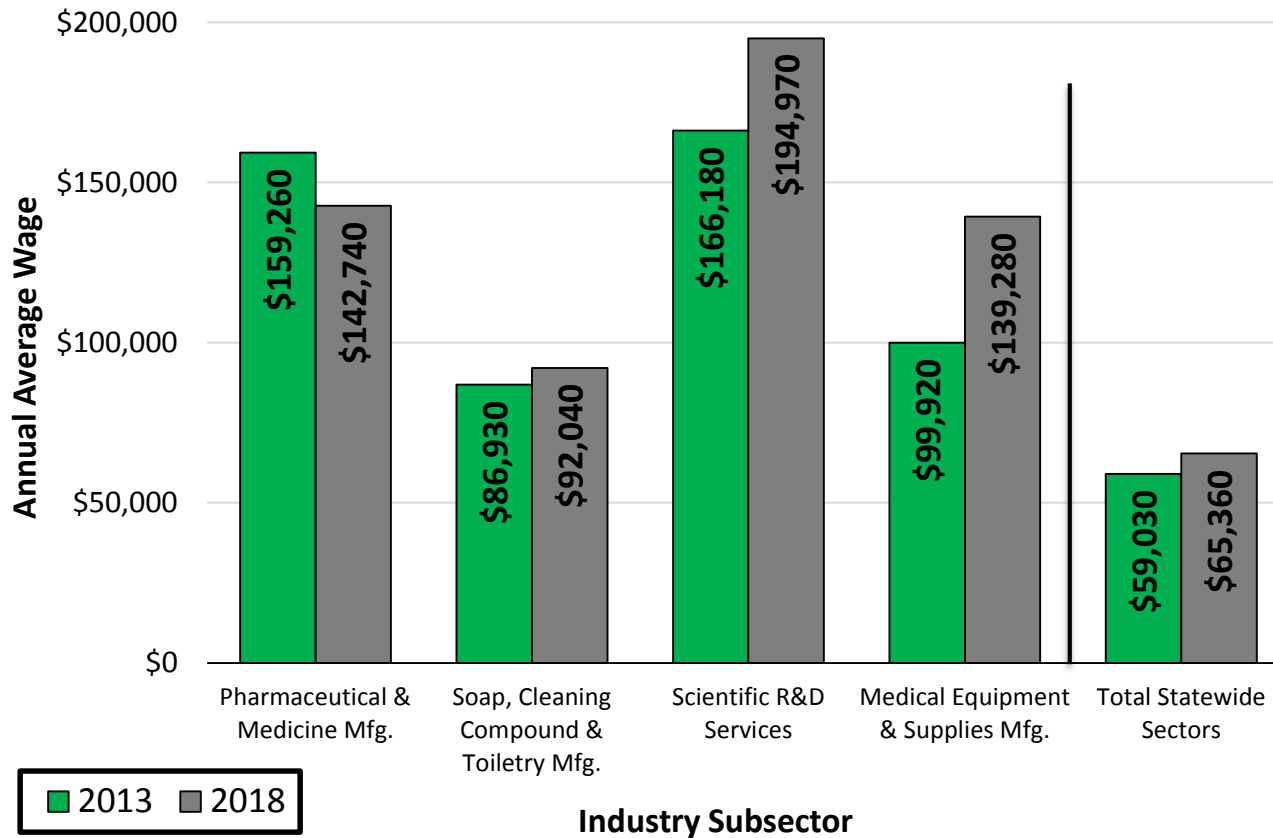
Employment
has been
relatively
flat over the
last 5 years



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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2018 Annual Averages
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5-YEAR AVERAGE ANNUAL WAGES TREND BY SUBSECTOR



Scientific Research & Development Services is the highest paying component of this sector

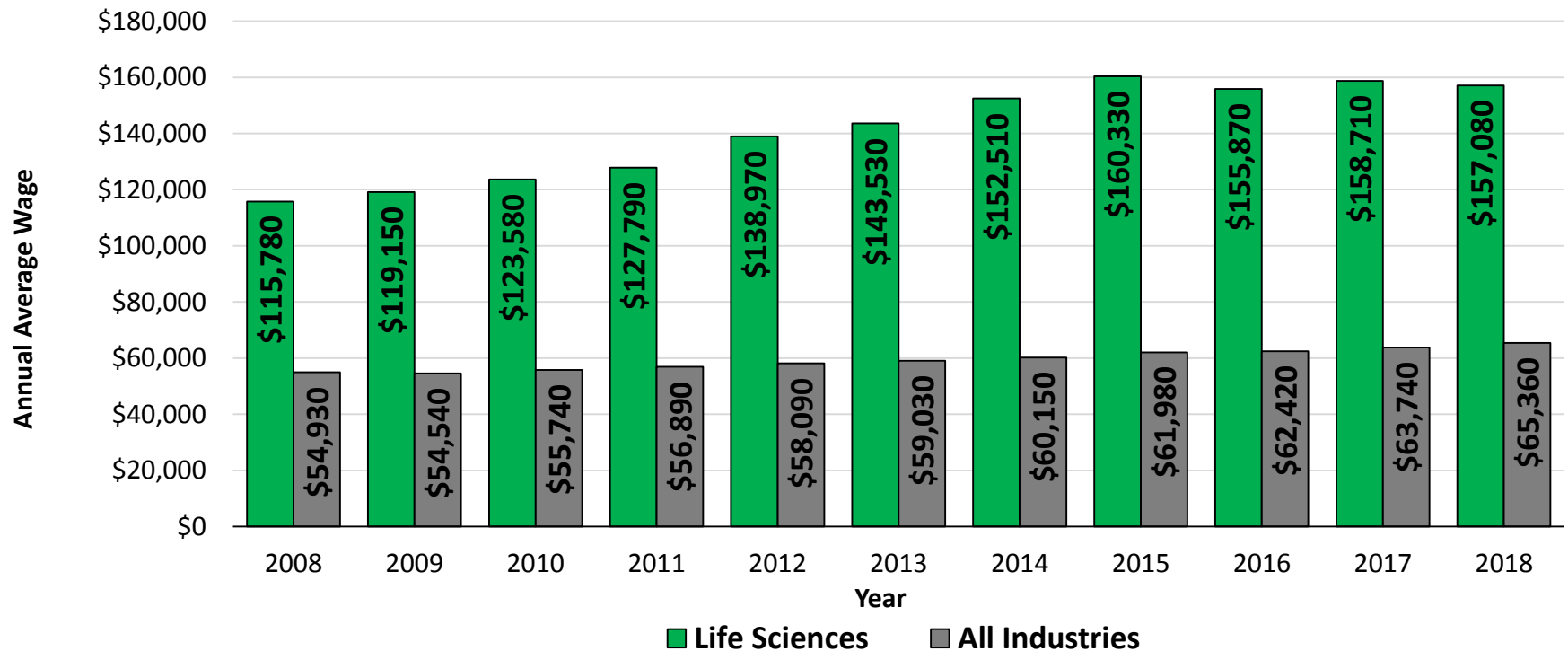


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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2013 - 2018 Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development, December 2019

ALL PRIVATE SECTOR VS. LIFE SCIENCES ANNUAL AVERAGE WAGE

Total wages in the life sciences sector have averaged 237% of the statewide annual average wage since 2008



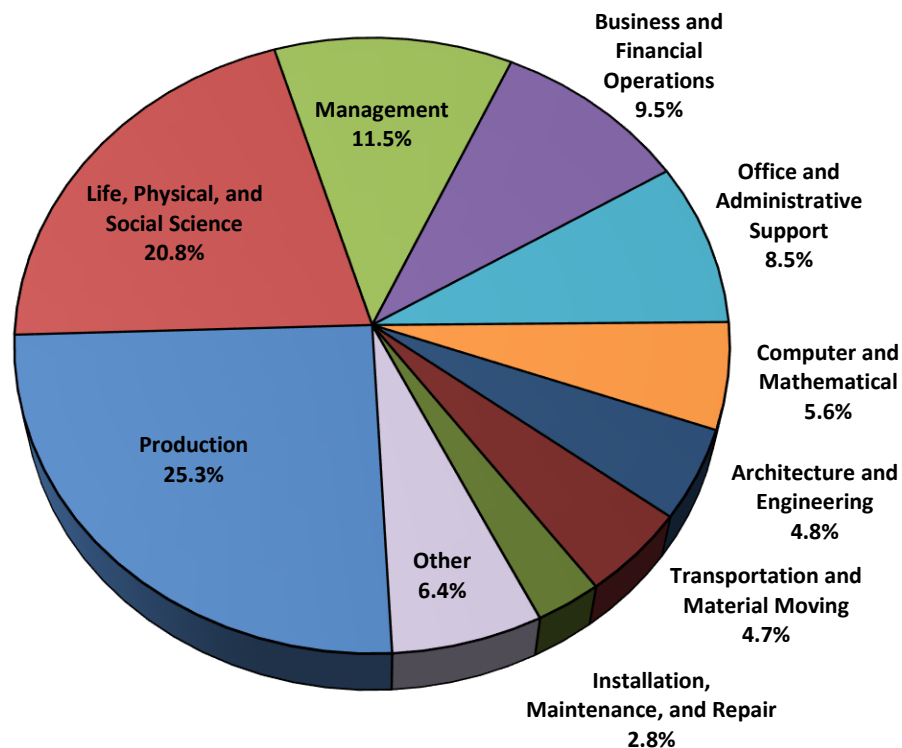
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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment and Wages, 2008 - 2018 Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development, December 2019

TOP OCCUPATIONAL GROUPS IN THE LIFE SCIENCES INDUSTRY IN 2018

Occupational Title	2018 Employment	2018 Average Salary
All Life Sciences Occupations	73,790	\$92,310
Production	18,610	\$42,040
Life, Physical, and Social Science	15,270	\$115,100
Management	8,460	\$190,420
Business and Financial Operations	7,000	\$106,580
Office and Administrative Support	6,260	\$50,860
Computer and Mathematical	4,110	\$121,910
Architecture and Engineering	3,520	\$110,820
Transportation and Material Moving	3,440	\$35,100
Installation, Maintenance, and Repair	2,070	\$63,050
Sales and Related	1,550	\$106,150
Healthcare Practitioners and Technical	930	\$79,400
Healthcare Support	580	\$33,600

Life Sciences Industry Sector



Note: Due to disclosure issues, of the total 73,790 jobs identified, only 99.6% could be used for this occupational analysis.

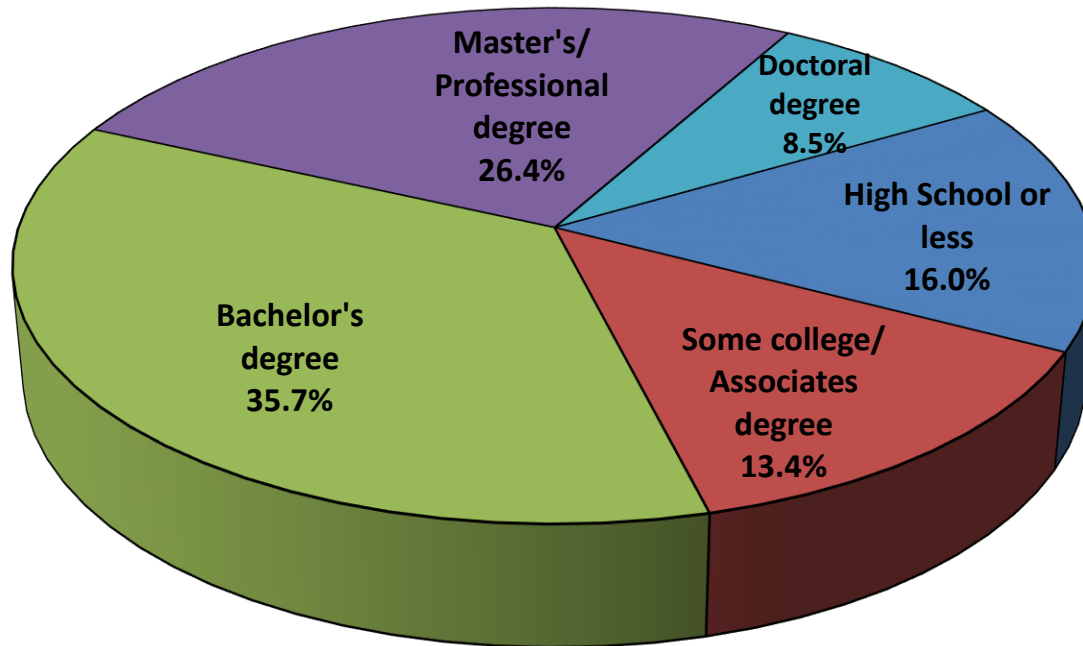


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Source: NJ Department of Labor & Workforce Development, Occupational Employment Statistics, May 2018

Prepared by: New Jersey Department of Labor and Workforce Development, December 2019

EDUCATIONAL BREAKDOWN OF EMPLOYEES IN THE LIFE SCIENCES INDUSTRY IN 2018



Life sciences related employers tend to require a well-educated and highly skilled workforce to meet the high level and technical demands of many of the occupations they need to fill



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Source: U.S. Census Bureau, 2017 American Community Survey
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NEW JERSEY LIFE SCIENCES INDUSTRY SECTOR CONTACT INFORMATION

Click [here](#) for more detailed analysis of this industry

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http://lwd.dol.state.nj.us/labor/lpa/LMI_index.html

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